

10/82116
JC07 Rec'd PCT/PTO 18 APR 2005

PTO/SB/30 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Request
for
Continued Examination (RCE)
Transmittal**Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/821,116
Filing Date	April 8, 2004
First Named Inventor	Robert Aigner
Art Unit	2817
Examiner Name	Barbara Summons
Attorney Docket Number	1890-0076

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- ii. ☐ Other _____
- b. ☒ Enclosed
- i. ☐ Amendment/Reply
- iii. ☒ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/ Declaration(s)
- iv. ☐ Other _____

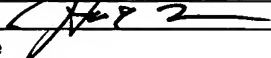
2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other _____

3. Fees


- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 13-0014. I have enclosed a duplicate copy of this sheet.
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☒ Check in the amount of \$ 790.00 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Signature		Date	April 14, 2005
Name (Print/Type)	Harold C. Moore	Registration No.	37,892

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature	
Name (Print/Type)	Harold C. Moore
Date	37,892

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

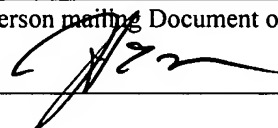
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited
with the United States Postal Service with sufficient postage
as first class mail in an envelope addressed to: Mail Stop RCE,
Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450 on April 14, 2005
(Date of Deposit)

Harold C. Moore

Name of person mailing Document or Fee


Signature

April 14, 2005

Date of Signature

Re:	Application of:	Aigner et al.
	Serial No.:	10/821,116
	Filed:	April 8, 2004
	For:	BAW Resonator Having Pieoelectric Layers Oriented in Opposed Directions
	Group Art Unit:	2817
	Examiner:	Barbara Summons
	Our Docket No.:	1890-0076

TRANSMITTAL OF REQUEST FOR CONTINUED EXAMINATION
(37 C.F.R. § 1.114)

04/22/2005 HKAYPAGH 00000098 10821116

01 FC:1206

790.00 DP

Please find for filing in connection with the above patent application the
following:

- 1 Request for Continued Examination;
2. Information Disclosure Statement
3. PTO Form 1449
4. International Preliminary Examination Report;
5. International Search Report;

6. Four (4) Foreign Patent References;
7. Six (6) Articles;
8. One (1) English Translation of the Abstract for the Foreign Patent Reference;
9. Check in the amount of \$790 for the Request for Continued Examination Fee; and
10. One (1) return post card.

* The fee has been calculated as shown below.


CLAIMS AS AMENDED				
	Claims Remaining After RCE Amendment	Highest No. Paid For	Fee Calculation	Addit Fee
Basic Filing Fee for RCE				\$ 790.00
Total Claims	20	20	0 X 50	\$ 0.00
Independent Claims	3	3	0 X 200	\$ 0.00
Total Additional Fee Required				\$ 790.00

* Enclosed is a check in the amount of \$790.00 to cover the Request for Continued Examination Fee

Please charge any fee deficiency, or credit any overpayment, to Deposit Account No. 13-0014; but not to include any payment of issue fees.

Respectfully Submitted,

MAGINOT, MOORE & BECK



April 14, 2005

Harold C. Moore
Registration No. 37,892
Bank One Center/Tower
111 Monument Circle, Suite 3000
Indianapolis, Indiana 46204-5115

Enclosures